

Nelson  
Mullins



2142 /  
15

**Nelson Mullins Riley & Scarborough LLP**  
Attorneys and Counselors at Law  
1320 Main Street / 17<sup>th</sup> Floor / Columbia, South Carolina 29201  
Tel: 803.799.2000 Fax: 803.256.7500  
[www.nelsonmullins.com](http://www.nelsonmullins.com)

Craig N. Killen  
Registered Patent Attorney  
803.255.9382  
Fax: 803.255.9831  
[craig.killen@nelsonmullins.com](mailto:craig.killen@nelsonmullins.com)

June 15, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In re: Application of Victor Giurgiutiu  
Title: "IN-SITU STRUCTURAL HEALTH MONITORING, DIAGNOSTICS  
AND PROGNOSTICS SYSTEM UTILIZING THIN PIEZOELECTRIC  
SENSORS"  
Serial No: 10/072,644 Filed: February 8, 2002  
Our Ref: 16139/09021

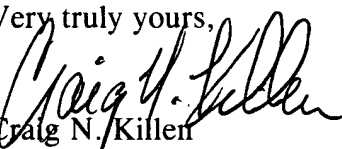
Dear Sir:

The following are being transmitted herewith:

1. Amendment
2. Fee Transmittal for FY 2005
3. Check in the amount of \$510.00

Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,

  
Craig N. Killen  
Reg. No. 35,218

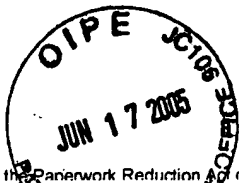
I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date listed above.

Martha Boynton

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 510

**Complete if Known**

Application Number	10/072,644
Filing Date	February 8, 2002
First Named Inventor	Victor Giurgiutiu
Examiner Name	Shah, Kamini S.
Art Unit	2142
Attorney Docket No.	16139/09021

**METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-1196 Deposit Account Name: Nelson Mullins et al.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**

\_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50 = _____	_____ (round up to a whole number)	x _____	= _____

**4. OTHER FEE(S)**

Other (e.g., late filing surcharge): 3-month extension fee 510

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	35,218	Telephone	(803) 255-9382
Name (Print/Type)	Craig N. Killen			Date	June 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/20/2005 EAREGAY1 00000003 10072644

01 FC:2253

510.00 0P